Butane, 1,1,1,2,2,3,3,4,4-nonafluoro-4-methoxy-

163702-07-6 | DTXSID4073120

Model Performance

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)		
Q2	RMSE	R2	RMSE	R2	RMSE	
0.89	0.25	0.88	0.26	0.75	0.38	

Model Results

Predicted value: 3.68 days

Global applicability domain: Outside

Local applicability domain index: 2.30e-01

Confidence level: 8.25e-01

Nearest Neighbors from the Training Set

Image not found

2-Methylhexane Measured: 12.5 Predicted: 5.54 Image not found

2-Methylheptane Measured: 12.5 Predicted: 3.99 Image not found

2-Methyloctane Measured: 40.7 Predicted: 4.23

Image not found

3-Methyloctane Measured: 40.7 Predicted: 4.08